

Illinois Environmental Protection Agency
Division of Land Pollution Control

RCRA INSPECTION REPORT

USEPA #: IL D000802702 IEPA #: 1631210006
 Facility Name: Monsanto - W.G. Krummrich Plant Phone #: (618) 271-5835
 Street Address: 500 Monsanto Avenue County: St. Clair
 City: Sagest State: IL Zip: 62206-1198
 Region: 6 Inspection Date: 5/24/93 From: 9:00a To: 12:00p
 Weather: sunny, dry = 70°

TYPE OF FACILITY

Notified As: G/ITSD Regulated As: G-1/TS
 LDF? YES HPV? NO 90-Day F/U Required?: YES NO X

TYPE OF INSPECTION

CEI: Sampling: Citizen Complaint: Closed: Other:
CME/O&M: X Record Review: Follow-Up to Inspection of: Withdrawal:

NON-REGULATED STATUS

SQG: Claimed Nonhandler: Other (Specify in Narrative):

PART A

Notification Date: 9/24/90, from (Initial) or (subsequent) Notification.
 Initial Part A Date: 11/19/80 Amended: 6/21/91
 Part A Withdrawal requested: ___/___/___ Approved by (US)(IL) EPA: ___/___/___

PART B PERMIT APPLICATION

Part B Permit Submitted (Y) or N 6/23/91 Final Permit Issued: ___/___/___

ENFORCEMENT

Has the firm been referred to -- USEPA: Y or (N) ___/___/___
 Illinois Attorney General: Y or (N) ___/___/___ County State's Attorney: Y or (N) ___/___/___

ORDERS ISSUED

CACO: ___/___/___ CAFO: ___/___/___ Consent Decree: ___/___/___
 Federal Court Order: ___/___/___ State Court Order: ___/___/___ IPCB Order: ___/___/___

TSD FACILITY ACTIVITY SUMMARY

Activity by Process Code	On Part A?	Activity Conducted Prior to 1990?		Closed	Being done at Time of Insp.?	Exempt per 35 IAC, Sec.	On Annual Report		
		Was Activity Ever Done?					1989	1990	1991
501	YES	YES	N/A	NO	YES	NO	YES	YES	YES
502	YES	YES	N/A	NO	YES	NO	YES	YES	YES
503	initially	YES	N/A	CLOSURE IN PROGRESS	NO	NO	N/A	N/A	N/A
601	YES	NO (ICP)	N/A	NO	YES	NO	N/A	YES	YES
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10 JUN 1993

IEPA/DLPC

Facility Name: Monsanto - W.G. Krummrich Plant
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WASTE DISPOSITION FORM

Waste Name (include haz & waste for which no determination has been made)	Generating Process (For waste gen. on site. N/A for TSD)	Date of Last Analysis	USEPA Haz Waste #				Amount on Site	Rate of Generation	Last Manifested Shipment	Disposition		
			* On 8700-12	* On 3510-3	* 19 89	* 19 90						
Chlorobenzene Residues	Distillation in Bottoms from the Mfg. of Monochlorobenzene	Listed	K085	Y	Y	(G)	(F)	(F)	7 drums	184,399 lbs in 1991	9/18/92	Rollins Env.
Ketone Residues	Mfg. of MIAK + MIBK	9/6/90	D001 D035	Y	Y	(G)	(F)	(F)	4940 gallons	400 gallons or more	8/26/92	TWI
Spill Cleanup Residues	Cleaning of Chemical Spills	Listed	P001 Listed	Y	Y	(G)	(F)	(F)	~ 42 containers	Variable	8/18/92	Rollins Env. TWI
Off-Spec Chemicals	Off-Spec Product Formulation	Listed	P001 Listed	Y	Y	(G)	(F)	(F)	Included with Above			Same as Above
Spent Carbon	Washed Carbon which is shipped offsite for regeneration	5/90	D018	Y	Y	(G)	(F)	(F)	0"	4,836,380 lbs in 1991	7/21/92	Enviro-Tec, Inc. Prairie Falls, IA
High Boiler Waste In Storage Tanks	Boiler Waste from Nitrochlorobenzene Dept.	8/11/90	D018 D021 D036	Y	Y	(G)	(F)	(F)	~ 1,000 gallons or more		4/10/92	Rollins Env.
LAB PACKS LAB Solvents + Wastes	Lab associated activities	2/20/91	D001 F002 F003	Y	Y	(G)	(F)	(F)	138 drums	138 drums in a year	10/23/91	TWI
Paint Wastes	Waste generated from paint shop	2/20/91	Listed D001 D027 D035	Y	Y	(G)	(F)	(F)	2 drums	only during maintenance activities	8/9/91	Safety Inter
Sodium Hypochlorite	Process Tank used to hold sodium hydroxide used to clean lines	7/30/91	D002	Y	Y	(G)	(F)	(F)	0	347,000 lbs in 1991	11/30/91	CIMA Carlyss, LA.
Waste Oil + ste-therminal oil	When contamination of heat exchanger fluid - post life expectancy & maintenance activities	2/21/92	D008 D018 D035	Y	Y	(G)	(F)	(F)	1-30 gal 255 gal	60,000 lbs in 1991	7/23/92	Spring Grove Resource Recovery Cincinnati, OH

NO responses must be explained in narrative.

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